

Please substitute the following amended claims for corresponding claims previously presented. A copy of the amended claims showing current revisions is attached.

F 15
E2
64. (Amended) A peptide sequence according to claim 60, characterized in that the host cell is a mycobacterium.

F 16
E3
66. (Amended) A reactant for detecting an anti-HBHA antibody in a biological fluid, consisting of:
a) the HBHA protein purified from a preparation of mycobacterium cell walls, or a fragment thereof, determined by epitope mapping;
b) a fragment thereof comprised in the C-terminal portion of that protein, and in particular in the last 50 terminal amino acids shown in Figure 10, according to claim 56; or
c) a recombinant peptide sequence according to any claim 60.

REMARKS

Reconsideration of this application and entry of the foregoing amendments are respectfully requested.